



Patent
Attorney Docket No. GEMS8081.221

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Hoffman et al.
Serial No. : 10/711,329
Filed : 9/10/2004
For : METHOD AND SYSTEM OF
DYNAMICALLY CONTROLLING
SHAPING TIME OF A PHOTON
COUNTING ENERGY-SENSITIVE
RADIATION DETECTOR TO
ACCOMMODATE VARIATIONS IN ...
Group Art No. : 2882
Examiner : Hoon Song

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

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**COMMENTS ON STATEMENT
OF REASONS FOR ALLOWANCE**

Dear Sir:

Responsive to the Notice of Allowability mailed October 4, 2006, Applicant submits the following remarks responsive to the Examiner's Statement of Reasons for Allowance.

U.S. Serial No. 10/711,329

REMARKS

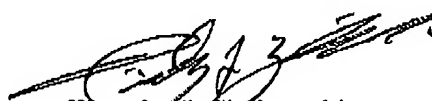
In response to the Examiner's Reasons for Allowance, Applicant believes that a separate Statement of Reasons for Allowance is unnecessary in the present case as the file history sufficiently sets forth the patentable distinctions of claims 1-23.

The patentability of claims 1-23 lies in each claim as a whole. That is, a single particular element or feature of a claim does not define the claim's patentability, but rather, it is the combination of elements and the interconnection therebetween that define the invention. The claims cannot be considered to be limited in scope based on this brief statement by the Examiner. Applicant stands by its position previously set forth in the file history.

Applicant does not acquiesce to the accuracy of the Examiner's statements in the Reasons for Allowance nor the Examiner's partial paraphrasing of the claim elements.

Entry of these remarks is appreciated and Applicant cordially invites the Examiner to respond, should the Examiner disagree.

Respectfully submitted,



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Dated: 10/24/06
Attorney Docket No.: GEMS8081.221

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